

National Water Quality Monitoring Council Collaboration and Outreach Workgroup NWQMC Conference Call, December 6, 2010

The Collaboration and Outreach Workgroup supports partnerships that foster collaboration among the water monitoring community, including State, Regional, and Tribal councils, as well as watershed groups, partnerships, and alliances



Cathy Tate (USGS) and Barb Horn (Colorado Division of Wildlife), Co-chairs
Kim Martz, Executive Secretary of C & O Workgroup



Thank you Tracy Hancock



Strategic Workplan for 2011

1. Webinar topics and speakers
2. Blogs and other social media tools
3. Newsletter articles (Spring and Fall 2011)
4. Expand communication with other Councils and partners
5. Webpage revisions
6. Refine online "How to" tool kit for state, regional, and tribal councils
 - a. Create new power point presentations
 - b. Produce model analysis (or matrix) of Councils
7. Plan for 8th National Monitoring Council



Web Seminars

- Quarterly at a minimum
- Co-sponsor web seminars with other monitoring councils
- Small packaged webinar (1 hr long, offer each 2 times)
- Promote charge of National Council
- Encourage formation and sustaining of other councils and monitoring groups
- Share successes and challenges of other Councils
- Provide information on products and tools
- Begin to record web seminars for others to view



Webinar Topics and speakers

- ***Marcellus Monitoring: The role of volunteers in baseline data collection***
Julie Vastine, Jan. 18th & 19th.
- ***Volunteer Monitoring*** – Linda Green, University of Rhode Island, Watershed Watch Program Director (early 2011)
- ***Tribal Research*** – Dave Fuller, Port Gamble S'Klallam Tribe (early 2011?)
- **Methods Board & NEMI** – Dan Sullivan, USGS, Co-Chair Methods Board
 - ***Sensors and their applications*** – March 17th *
 - ***Introduction to NEMI*** – June 16th *

*In collaboration with California Surface Water Ambient Monitoring Program
- ***Great Lakes energy water nexus project*** – John Hummer (Fall 2011)



Other potential/suggested topics

We need your input

- ***Water Smart Initiative*** – Wendy Norton coordinate; Present recommendations when ready. (Spring 2011?)
- ***Chesapeake Bay Issues*** – Peter Tango; Chesapeake Bay workshop for criteria and whether one “umbrella criteria” can be used. (Fall 2011?)
- Other ideas?
 - WIS workgroup – statistical tools when ready
 - Data exchange
 - Success and challenges of monitoring groups, for example
 - Data exchanges
 - Group webinars on lab, field, reporting, etc.,
 - Leveraging for collaboration and funding
 - Nutrient criteria = monitoring and assessing, study design questions?



Blogs and Social Media Tools

- Creation of Council Calendar
- Consider creating a “Blog” or “Discussion Board”
- Consider using a “wiki” for planning the upcoming meeting?



Blogs and Social Media Tools

Consider creating a “Blog” or “Discussion Board”

- To provide a forum for further questions and discussions on a topic following a Webinar
- “Blog” a mechanism for discussions and feedback from non-members of the Council
- Internal and external discussion forum and news release forum



Blogs or other Social Media Tools Resources Required

- Potential Limitations
 - <http://acwi.gov/monitoring/>
 - Time commitment to keep up blog
- Is setting up a “Blog” a good use of Council’s resources (Dan’s, Cathy’s, Wendy’s time)?



“National Water Monitoring News”

An Online Newsletter for the Water Monitoring Community

- Product of C&O Workgroup

<http://acwi.gov/monitoring/newsletter/index.html>

- Release twice per year

- 1st edition released April 2010
- 2nd edition released Nov. 2010

- Goal for 2011:

- 3rd edition Mar/April 2011
- 4th edition Oct/Nov 2011



NWQMC
NATIONAL WATER QUALITY
MONITORING COUNCIL
Working Together for Clean Water

National Water Monitoring News

National Council Highlights Collaboration through Partnerships Methods-Across the Board National Monitoring Network

The National Water Quality Monitoring Council provides a voice for monitoring practitioners across the Nation and fosters increased understanding and stewardship of our water resources.



Highlights

- 2010 Conference
- Webinars
- Member News
- Monitoring Around the U.S.
 - Gulf of Mexico
 - Indiana's Field Day
 - Great Lakes
 - Volunteers at Marcellus
 - Tribal Groups in Alaska
- Aquatic Sensors Web Portal
- Data Exchange
- National Reference Site Network
- IOOS and the National Network
- Groundwater Network



The Yukon River Inter-Tribal Watershed Council monitors Alaskan waters and reconnects native people and the environment during their annual "Healing Journey" canoe trip. (Photograph by Jon Watershouse, YRITWC)



The Council explores a long-term monitoring collaborative to better serve the public in responding to disasters, such as the BP oil spill in the Gulf of Mexico. (Photograph by Dwight Bradshaw, LDEQ)

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“National Water Monitoring News”

Major Sections of Newsletter

- National Council Highlights
National Monitoring Conference, Web seminars, etc.,
- Collaboration through Partnerships
Federal, Regional, State, Volunteer, and Tribal monitoring
- Workgroup Updates
Aquatic Sensors, Water Information Strategies, etc.,
- National Monitoring Networks
- Articles of Interest
- Announcements



“National Water Monitoring News”

We need your feedback

- Ideas for themes (topics) for upcoming Newsletters
For example, climate change, energy-water nexus, disaster monitoring, other?
- Ideas for content or format?
- Ideas for articles for next newsletter?
- Editorial Board
 - Cathy Tate
 - John Hummer
 - Dan Sullivan
 - Wendy Norton



**Expand communication with other
Councils and partners in monitoring**



The National Council currently interacts with more than 17 Councils and partnerships across the Nation.



Expand communication with other Councils and partners in monitoring

- Divide and Conquer – make contact!
 - Geographical Region
 - Area of interest or expertise (For Example: Volunteer Mon, Tribes, Bio Assessments, Data Exchanges, Fed Programs, Ground water...)
- Make cold calls, learn of their work, tell them about National Council and your group, and offer help
- Encourage new membership on workgroups, even outside Council
- Attend meetings & conferences of other Councils and groups
- **Wendy Norton** will produce a Council “calling card” – one page
- Other ideas?



Webpage revisions/updates

- Highlight Volunteer Monitoring activities – **Barb Horn** to lead
- Highlight Tribal Monitoring activities – **Dave Fuller** to lead
- Make fact sheets more visible for download and distribution
- Link monitoring collaborative success stories so easier to find from a variety of other pages
- Update PowerPoint presentations from Web Seminars
- Linking to “blog” or using other social media tools
- Other?



Refine online "How to" tool kit for state, regional, and tribal councils

- Create/Update power point presentations:
 - For Council members or Workgroup participant to take on the road
 - Revise earlier versions by Spooner and Hancock
 - Who will lead this effort?
- Produce model analysis (or matrix) of water monitoring councils
 - Team includes **Barb Horn (lead)**, Jody Arthur, Alice Mayo, and David Fuller



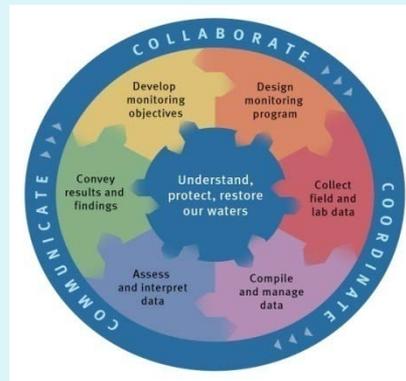
General Discussion

- Did we miss anything?

NWQMC Collaboration & Outreach

We always welcome new members to the workgroup.

We want your ideas for web seminars, articles for the newsletter, and other ways to Collaborate, Communicate, Coordinate!



Cathy Tate and Barb Horn

(cmtate@usgs.gov) or (Barb.Horn@state.co.us)



Plan for 8th Biennial National Monitoring Conference in 2012

- Where – Portland, Oregon?
- When – April/May?
- With who – National River Rally?
- EPA support?
- USGS participation?
- Conference Planning Committee
 - Jeff Schloss – NALMS
 - Greg Pettit – Local planning team
 - Alice Mayo – EPA
 - Cathy Tate – USGS



Jeff Schloss



Ideas for memorial for Barry Long

- Consider an award for a State or Regional Council for the 2012 National Monitoring Council
- Other ideas?

